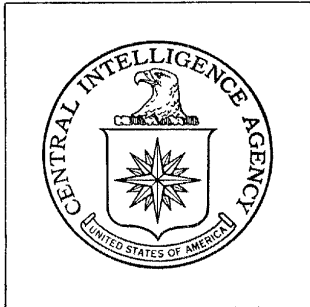


**Top Secret**



DIRECTORATE OF  
INTELLIGENCE

Industrial Facilities  
(Non-Military)

*Basic Imagery Interpretation Brief*

Ching-chen Hydro Power Plant (Hung-feng)

Ching-chen, China



25X1A

*Handle via Talent - Keyhole  
Channels Only*

**Top Secret**

DECLASS REVIEW by NIMA/DOD

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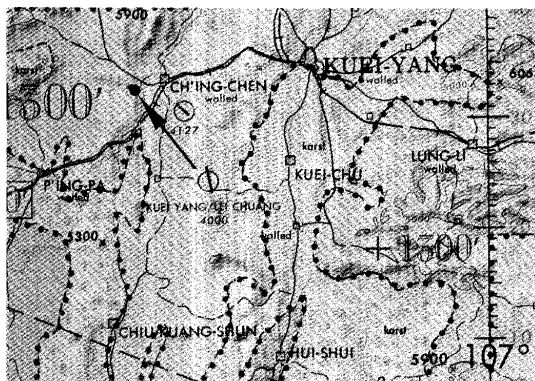
TS / T / K

109435

INSTALLATION OR ACTIVITY NAME					COUNTRY	
Ching-chen Hydro Power Plant (Hung-feng) 25X1A					CH	
UTM COORDINATES	GEOGRAPHIC COORDINATES	CATEGORY	BE NUMBER	COMIREX NO.	WAC-PIC NO.	
48RXE424386	26-33-15N 106-25-40E			None	0496-5A	
MAP REFERENCE					25X1C	
15th RTS. USATC Series 200, Sheet M0496-10HL, 2nd edition, Oct 65, Scale 1:200,000 (SECRET NO FOREIGN DISSEM)					CONTROLLED DISSEM)	
LATEST IMAGERY USED			NEGATION DATE (If required)			
			Not Required			

#### INTRODUCTION

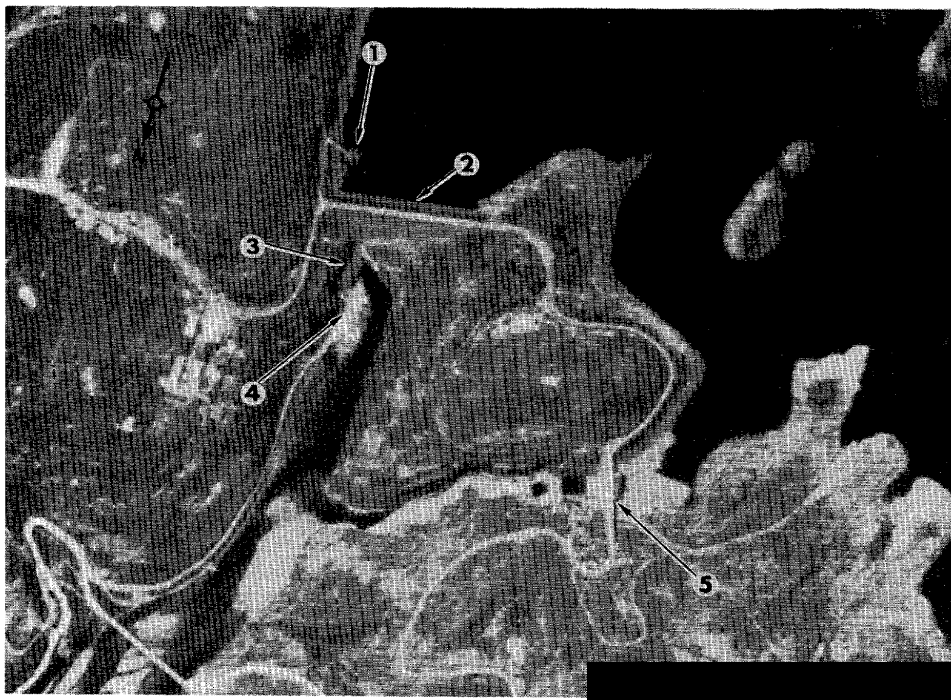
The Ching-chen Hydro Power Plant (Hung-feng) is located approximately 15 nautical miles west-southwest of Kuei-yang, China.



#### BASIC DESCRIPTION

This facility is a separated hydro power plant. The powerhouse is large enough to accommodate two turbogenerator units and probably furnishes power to nearby irrigation pumping stations and other local consumers. There is one possible transformer within the switching yard.

Tailrace turbulence was not discernible on any of the fair-quality, small-scale imagery referenced. This plant appears to be complete. There has been no construction since



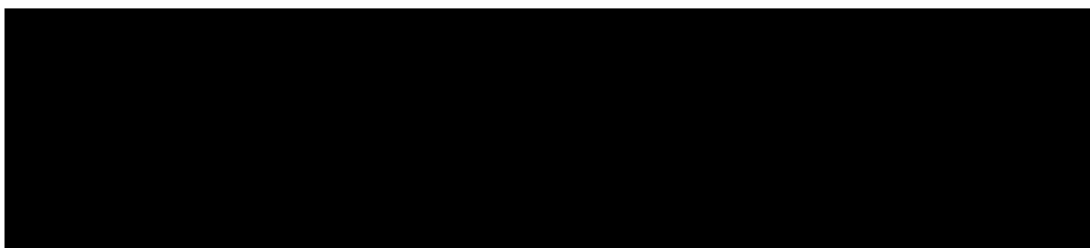
25X1D

Key to Annotations

<u>Item No.</u>	<u>Description</u>	<u>Dimensions (ft)</u>	<u>Remarks</u>
1	Water Intake		
2	Dam		
3	Powerhouse		Probably two turbogenerators
4	Switching Yard		One possible transformer
5	Spillway		Separated from dam

25X1D

REFERENCES



Maps

15th RTS. US Air Target Chart, Series 200, Sheet M0496-10HL, 2nd edition, Oct 65, Scale 1:200,000 (SECRET NO FOREIGN DISSEM [REDACTED] CONTROLLED DISSEM)

25X1C

25X1C

ACIC. USAF Operational Navigation Chart, Sheet H-11, 1st edition, Apr 66, Scale 1:1,000,000 (UNCLASSIFIED)

Documents

1. CIA/IAD. PIR 75004, Chinese Power Plants, Kweichow Province, July 1966, TCS 3795/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

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